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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/643,634
Filing Date	18 August 2003
First Named Inventor	LUNDQVIST
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	48304.00017

### U.S. Patent Documents

Examiner's Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>1</sup> (if known)			
		US 6,371,178	04-16-2002	Wilson	
		US-6,006,600	12-28-1999	Cheng	
		US-5,886,254	03-23-1999	Chi	
		US 5,883,305	03-16-1999	Jo et al.	
		US-5,856,619	02-05-1999	Wang	
		US 5,581,023	12-03-1996	Handfield et al.	
		US-5,557,256	09-17-1996	Achterholt	
		US-5,119,066	06-02-1992	Ballyns	
		US-5,055,826	10-08-1991	Ballyns	
		US-4,975,679	12-04-1990	Ballyns	
		US 4,918,423	04-17-1990	Fukuyama et al.	
		US-4,890,090	12-26-1989	Ballyns	
		US-4,819,686	04-11-1989	Achterholt	

### Foreign Patent Documents

Examiner's Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>1</sup> - Kind Code <sup>3</sup> (if known)				

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>7</sup>

Examiner Signature		Date Considered	12-28-00
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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